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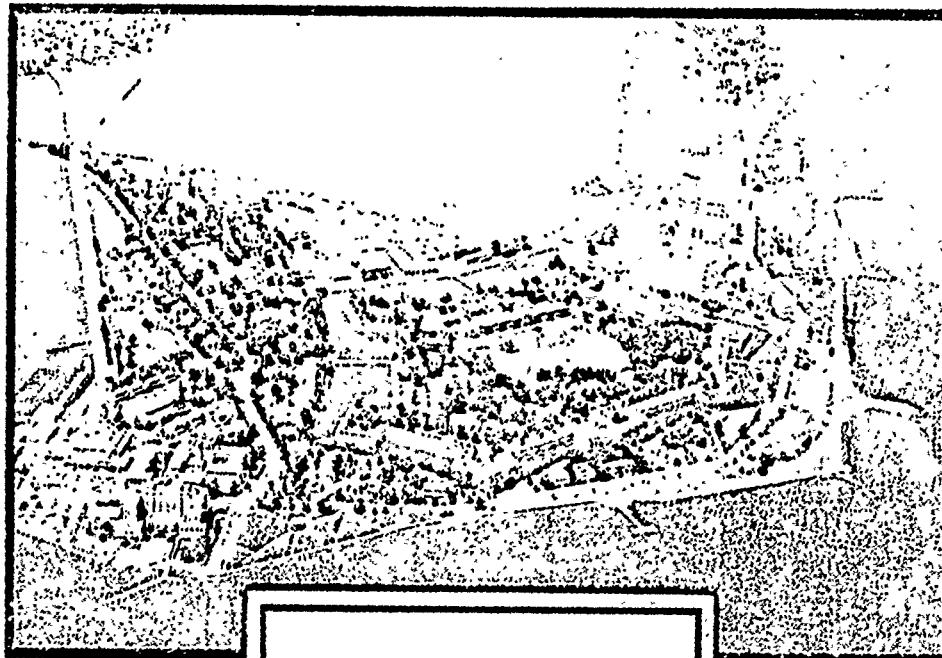
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Word Criticality Analysis

MOS: 16P

Skill Level 1

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ATDP FORM 109-1

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19. KEY WORDS (Continue on reverse side if necessary and identify by block number)  MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)  This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

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## Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

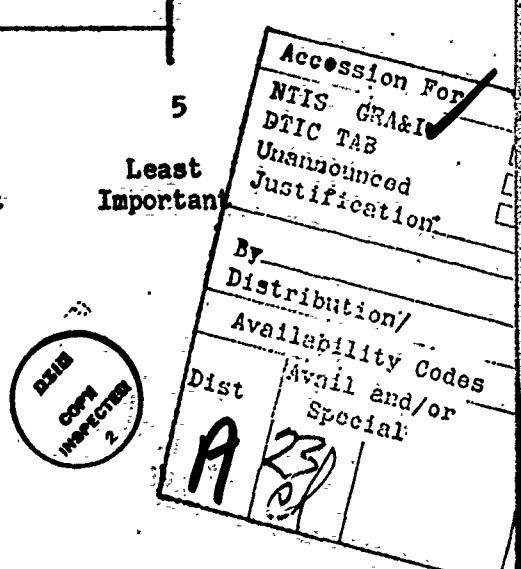
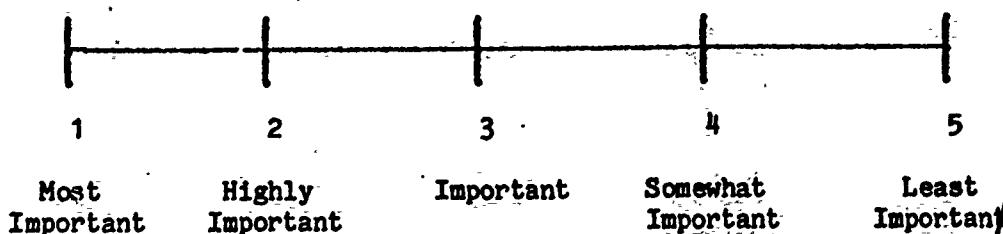
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:



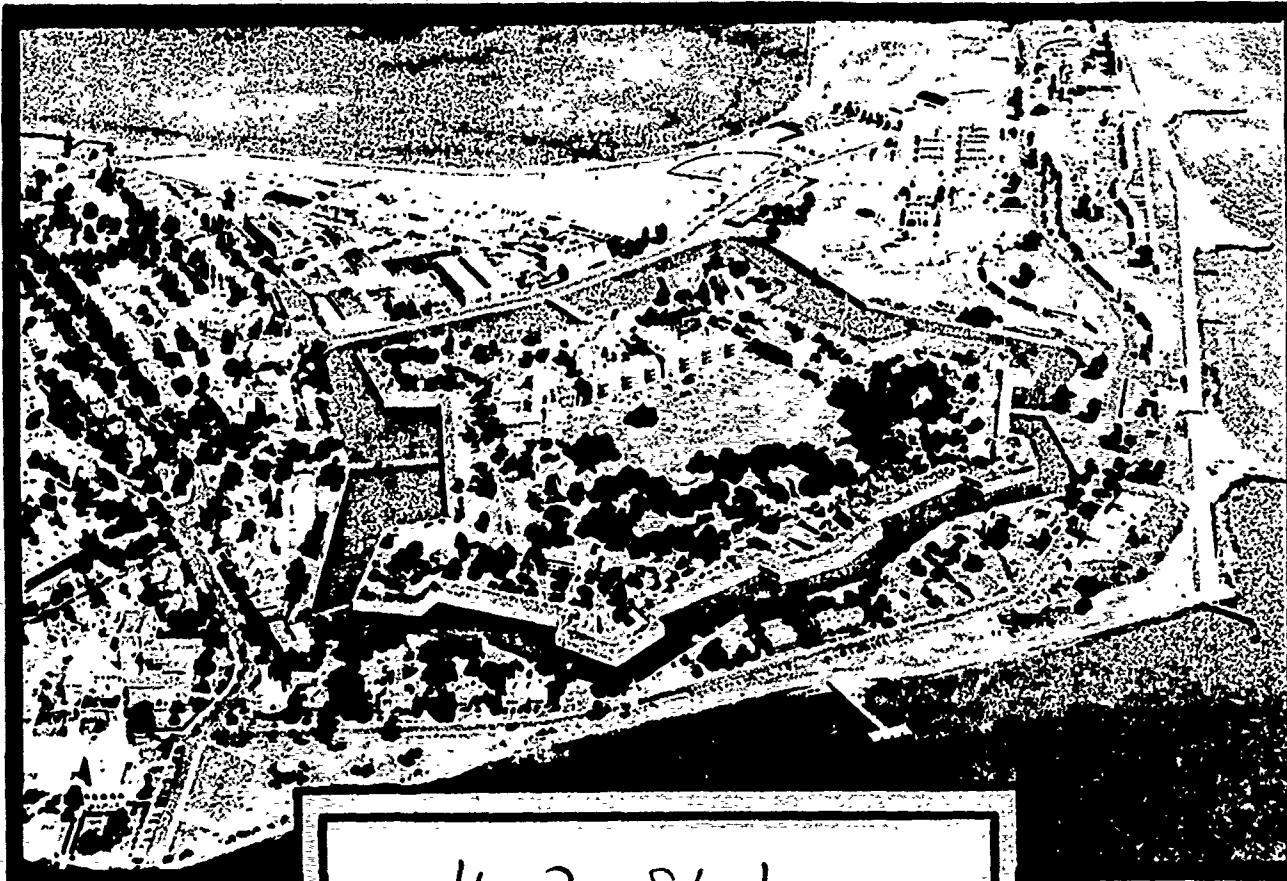
**HEADQUARTERS  
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651**

DATA CONTROL NUMBER

Job No / Proj No

JUL 18 1980

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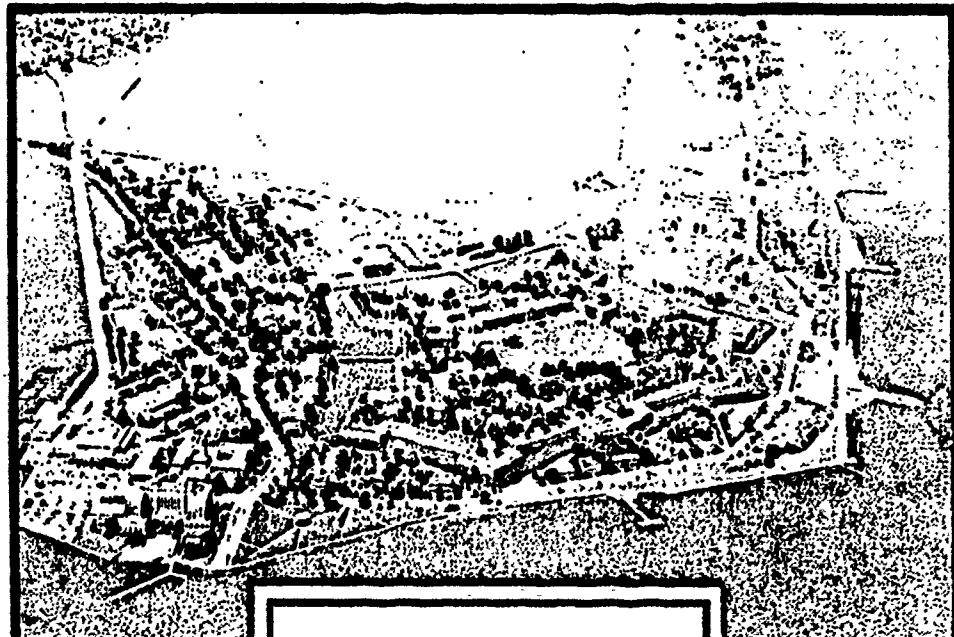
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**HEADQUARTERS**  
**UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND**  
**FORT MONROE, VIRGINIA 23651**

**DATA CONTROL NUMBER**

**100 NO / PROJECT NO**



**Word Criticality Analysis**

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**Skill Level 2**

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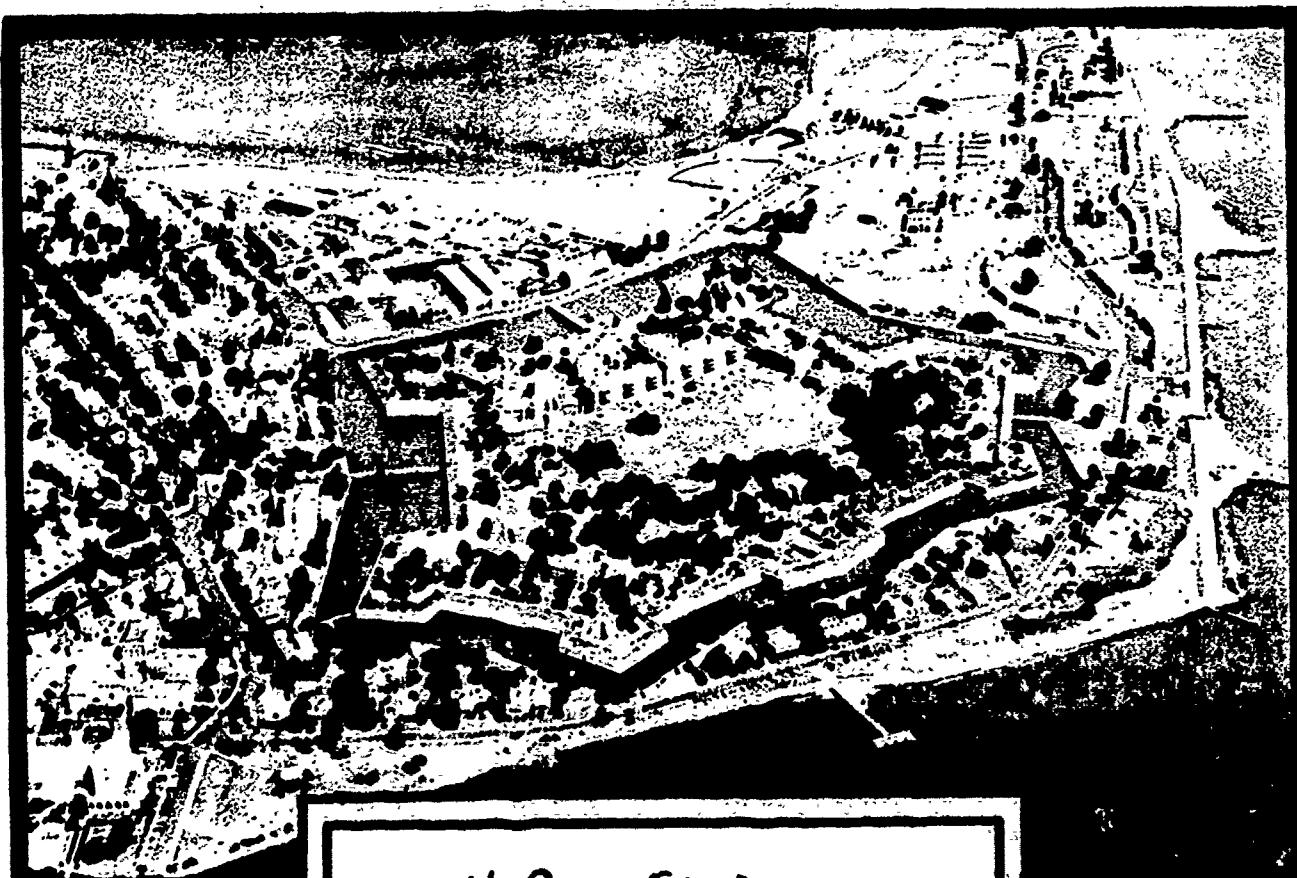
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## SEQUENTIAL DATA MANAGER

**16P SKILL 2**

PAGE NO

2

TYPE

RECORD BYTES

2 AJLST		TRN	80		
4 ALLAROUND		TRN	80		
3 ASSEBLY		TRN	80		
1 BACKBLAST		TRN	80		
1 BAGS		TRN	80		
3 LIFTKIT		TRN	80		
4 HAKES		TRN	80		
4 PCSIULE		TRN	80		
MASTER READ	242	TRANS READ	180	UPDATED RECORDS	275
LRECL	32	LRECL	80	LRECL	32
BLKSIZE	3136	BLKSIZE	8900	BLKSIZE	3136

**16P SKILL 2**

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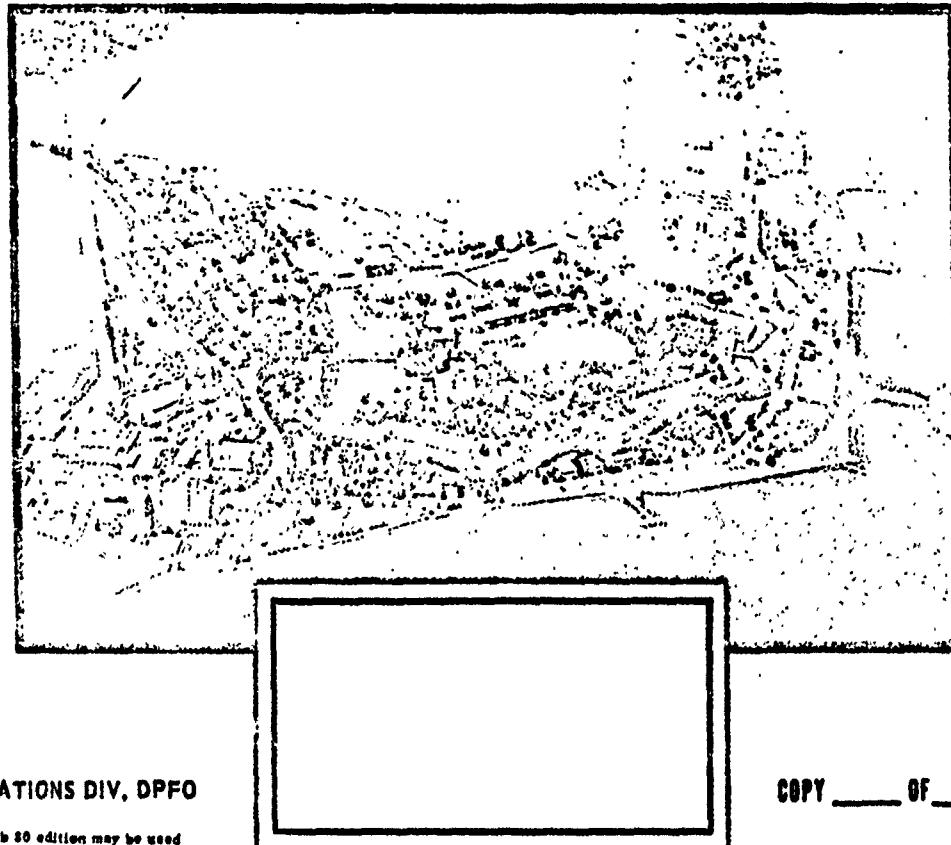
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